



FORM PTO-1449 (Based on Form PTO-1449)

**PATENT AND TRADEMARK OFFICE**  
**INFORMATION DISCLOSURE CITATION**  
(Use several sheets if necessary)

Sheet 1 of 1

ATTORNEY DOCKET No.

SERIAL No.

0275M-000260/DVD

10/791,403

APPLICANT

D. Mauer et al.

FILING DATE

GROUP

March 2, 2004

2125

**FOREIGN PATENT DOCUMENTS**

Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes No	
1.	SRD	WO 95/35174	12/1995	PCT			

Examiner:

*SRD*

Date Considered:

*5/25/05*

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	0275M-000260/DVD	10/791,403
	APPLICANT	
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U.S. PATENT DOCUMENTS						
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1.						

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Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes No
1.	SRB	EP 0 772 033 A2	5/1997	EPO		

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)		
Ref. Desig.	Examiner's Initials	
1.		

Examiner: <i>Barlet</i>	Date Considered: <i>5/25/05</i>
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2.		Re. 35, 619	10/1997	Muller		
3.		1,483,919	2/1924	Walker		
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7.		2,465,534	3/1949	Havener		
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10.		3,811,313	5/1974	Schut		
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18.		4,192,058	3/1980	Falcioni		
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20.		4,384,667	5/1983	Smallegan et al.		
21.		4,459,073	7/1984	Muller		

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23.		4,543,701	10/1985	Muller		
24.		4,553,074	11/1985	Jacquemet		
25.		4,555,838	12/1985	Muller		
26.		4,574,453	3/1986	Sawdon		
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28.		4,615,475	10/1986	Fuhrmeister		
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31.		4,633,560	1/1987	Muller		
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37.		4,915,558	4/1990	Muller		
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40.		4,999,896	3/1991	Mangus et al.		
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61.		5,471,865	12/1995	Michalewski et al.		

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64.		5,487,215	1/1996	Ladouceur		
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80.		5,802,691	9/1998	Zoltaszek		
81.		5,809,833	9/1998	Newport et al.		

all cited

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82.		5,829,115	11/1998	Speller, Jr. et al.		
83.		5,893,203	4/1999	Buttrick, Jr.		
84.		5,957,362	9/1999	Samulowitz et al.		
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97.		6,502,008	12/200	Maurer et al.		
98.		6,543,121	4/2003	Speller, Jr. et al.		

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*H. H. H.*

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**FOREIGN PATENT DOCUMENTS**

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						Yes	No
1.		63-90543	6/1988	Japan			
2.		52-135960	11/1977	Japan			
3.		49-16653	2/1974	Japan			
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9.		1 292 112	4/1969	Germany			
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11.		WO 93/24258	12/1993	WIPO			
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15.		2 350 901	5/1976	France		X	
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17.		0 344 906	12/1989	EPO			
18.		WO 91/15316	3/1991	WIPO			
19.		2 290 970	8/1997	France		X	
20.		1 476 227	6/1977	Great Britain			

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Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation	
						Yes	No
21.		52-134180	11/1977	Japan			
22.		56-120807	9/1981	Japan			
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30.		EP 0 922 538 A2	6/1999	EPO			
31.		GB 2,300,183 A	10/1996	United Kingdom			
32.		JP 56-077042	6/1981	Japan			
33.		WO 00/07751	2/2000	WIPO			
34.		1 487 098	9/1977	Great Britain			
35.		EP 0 685 662 B1	12/1995	EPO			
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37.		7-108497	4/1995	Japan		X	
38.		EP 0 772 033 A2	5/1997	EPO			

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2.		Declaration of Kenneth Edwards (with exhibits) 12/98
3.		Affidavit of John R. Perkins (with exhibits) 12/98
4.		Affidavit of John Russell 12/98
5.		aT Angewandte Technik Niettechnik + Alaternativen, 1991, pp. 34-38
6.		"Dubbel Taschenbuch fur den Maschinenbau", W. Beitz, K.H. Kuttner, 1981, pp. 370-371
7.		Lothar Budde and Wilhelm Lappe, Bander Bleche Rohre 5 - 1991, pp. 94-100
8.		"Ein Angebot mit Lucken Blech '90 in Essen: Elemente und Gerate zum Fugen", Bander Bleche Rohre 1 - 1991, pp. 52-56, with English translation
9.		"Qualitatssicherung in der Niettechnik" Lothar Budde, Uwe Klemens, Wilhelm Lappe, October 1990
10.		1.6 Riveted Joints, K. Federn, Berlin, 1.6.1 Claims. Stresses in Rivets and Plates, prior to July 20, 1998, pp. 1-3
11.		An Offer with Gaps, Blech '90 [Plate '90] in Essen: Element and Equipment for Joining, prior to July 20, 1998, pp. 1-5
12.		Quality Assurance in Riveting Technology, Lothar Budde, Uwe Klemens, Wilhelm Lappe, 10/9/90, pp. 1-16
13.		Sheet Metal Industries, Advanced Car Bodies Trigger New Fastening Technology, October 1992, pp. 14, 16
14.		Henrob Rivet Setter Drawing, believed to have been offered for sale, publicly used or known prior to July 20, 1998
15.		Nissan Motor Co. Ltd., Patent Abstract of Japan 07108497, Processing Gun Using Piezoelectric Element and its Control Device, December 10, 1993
16.		German Patent No. DE 44 19 065 Abstract (English Translation), 12/7/95
17.		Biforce 40 System Description Installation User Manual, Ver. E2.1a (1995-09-27), Binar Elektronik AB (published prior to April 1997)

Examiner: <i>Harold</i>	Date Considered: <i>5/26/05</i>
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19.		Aluminum Industry the Application Magazine Vol. 11, No. 5, October/November 1992, Edwards "Pierce-&-Roll riveting-the alternative to spot-welding" pages 24-26
20.		"Riveting Equipment Electric Servo System," European Product Catalogue Issue 01, June 2001, pages 1-20
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27.		Stephen P. Sunday, International Congress & Exposition, SAE Technical Paper Series, "Self-Piercing Rivets for Aluminum Components," February 28-March 4, 1983, 14 pages
28.		Automotive Design Engineering 1994, Vehicle & Component Manufacturing, "Self-piercing riveting - a solution for body and chassis combinations," pages 175-178
29.		Roger Doo, "Automotive body construction using self-piercing riveting," 1983, 4 pages.
30.		International Search Report for International Application No. PCT/GB93/02608, April 21, 1994, 2 pages
31.		Lothar Budde and Wilhelm Lappe, "Stanznieten ist zukunftstrachtig in der Blechverarbeitung," 1991, pages 94-100.
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33.		International Search Report for International Application No. PCT/US94/10232, January 2, 1995, 2 pages

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*M. L. L.*

Date Considered:

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